



Dart Aerospace Ltd.
1270 Aberdeen St
Hawkesbury, ON
K6A 1K7
Canada

Tel (613) 632-5200

D139-799-011
Job Sheet 172389



Part No: D139-799-011

Job Qty: 2 ea

Part Name: Maintenance Step LH



Part Weight: 0 lbs

Status: Scheduled

Priority: Medium

Job Created: 2/16/18

Job Tracking No:

Due Date: 3/16/18

Created By: Michelle Gagnon-Donovan

Type: SOLD

Description:

Note: DWG REV M IPP Rev:A 10.06.08 new issue DD verf:JLM IPP REV:B AS PER ECN 11-598 11-06-05 JLM
VERF BY:DD IPP Rev:C 11.09.27 PER CHG003 DD verf:EC IPP Rev:D 12.10.31 PER CHG004 DD verf:JLM

Ship Via:

Bill of Materials

Job Routing

Op No	Operation	Qty	Start Date	Due Date	Standard		Workcenter/Supplier		Sign-off
					Setup hrs	Run Hrs	Workcenter / Supplier	Lead Time	
90	Start up Operation	2 Ea	3/16/18	3/16/18	0.00	0.00	Start Up Stores/Pkg-1		FEB 20 2018
110	Packaging	2 pcs	3/16/18	3/16/18	0.00	0.00	Packaging1-1		FEB 20 2018
120	QC	2 pcs	3/16/18	3/16/18	0.00	0.00	QC4		SmR
125	DC	2 pcs	3/16/18	3/16/18	0.00	0.00	DC		
130	Packaging	2 pcs	3/16/18	3/16/18	0.00	0.00	Packaging3-1		DAB 21 FEB 20 2018
140	QC21-FG	2 Ea	3/16/18	3/16/18	0.00	0.00	QC21		fg018

Part Op 125 - Photocopy bluefile & type labels per PPP D139-799-011 CHG004
Descriptions: 130 - Identify and pack for shipping as per PPP D139-799-011 Location:FG019

Job BOM

Part / Item	Component Name	Quantity	Operation	Container
AN6H12A	Bolt	4 Ea (2 ea)	90-Start up Operation	
AN6H13A	Bolt	4 Ea (2 ea)	90-Start up Operation	
D4092-041	Maintenance Step Assembly	2 Ea (1 ea)	90-Start up Operation	
NAS1149D0663J	Washer	12 Ea (6 ea)	90-Start up Operation	

Job Allocations

Operation	Component Part	Required	Inventory	Allocated
90-Start up Operation	AN6H12A	4	31	0
	AN6H13A	4	23	0
	D4092-041	2	2	0
	NAS1149D0663J	12	854	0

Part Specifications

Specifications could not be found.

Plex 2/16/18 9:00 AM Dart.Gagnon.Michelle



Container No: S043634



Part: D139-799-011

Job No: 172389

Serial No/Batch: S043634

Revision: IIN-D139-799

Inspector:

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Date: 02/20/18



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Master Unit 001018

Containers on Master Unit 001018				
Serial No	Part No	Customer Part No	Status	Quantity
S043626	AN6H12A		Allocated	4
S043629	AN6H13A		Allocated	4
S041906	D4092-041		Allocated	2
S043624	NAS1149D0663J		Allocated	12

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Description: MAINTENANCE STEP

H:\Forms\Engineer\Approved Eng Online\CHGREC revB

DQA: _____ Date: _____



WORK ORDER NON-CONFORMANCE / UPDATE

QA Closed: _____ Date: _____

Work Order update only ☐

Work Order: _____ Part No. _____ NCR No. _____	DISPOSITION Rework ☐ Scrap ☐ Use-as-is ☐ Suspected Unapproved ☐	AGAINST DEPARTMENT/PROCESS Skid-tube ☐ Machining ☐ Thermoforming ☐ Large Fab ☐ Cross tube ☐ Small Fab ☐ Finishing ☐ Composite ☐ Water Jet ☐ Prod. Eng. Coord. ☐ Rec/Store/Packaging ☐ Supplier ☐ Engineering ☐ Quality ☐ Other ☐			
Date : _____	Step #: _____	QTY Effective : _____		MRB (QSI042) Approval	
Description Work Order Deviation		Disposition		Completed By	
				Lead hand / Supervisor Approval Verification	
				QC / QA Coordinator Approval	
Root Cause		FAULT CATEGORY			
Environment ☐ Design ☐ Doc/Data ☐ Equip/Tooling ☐ Handling/Pre ☐ Material ☐ Internal Transport ☐ Tribal Knowledge ☐ LOA ☐ Substation ☐ Past Expiry Date ☐ Misidentified ☐ No Re-verification ☐ Operator ☐ Offset/Setup ☐ Supplier ☐ Training ☐ Use for Testing ☐ Poor Information ☐ Rushing ☐ Product Improvement ☐ Process Improvement ☐ Manufacturing Process ☐ Past Due ☐	Pressure/Forced ☐ Bending ☐ Centre Not Concentric ☐ Cracks ☐ Crimp/Kink/Ripple/Wave ☐ Cuffs ☐ Crushing ☐ Heat Treat ☐ Wave/Twist in Tube ☐ Marks/Chatter ☐ Temperature/Cure ☐ Set-up ☐ BOM/Route ☐ Broken/Damage/Defect ☐ Inspection Incomplete/Unqualified ☐ Contamination ☐ Countersink ☐ Cut Too Short ☐ Instructions Incomplete/Unclear ☐ Drill Holes ☐	Power Loss/Surge ☐ Folio/Program ☐ Grain ☐ Weld ☐ Wrong Stock Pulled ☐ Out of Sequence ☐ Off-set ☐ Misabeled ☐ Fit/Function ☐ Misaligned/off center ☐ Positioned Wrong ☐ Outside Dimensions ☐ Over/Under tolerance ☐ Part Incorrect ☐ Part Lost/Missing ☐ Part Moved ☐ Drawing ☐ Finish ☐ Misread ☐ Turning Sequence ☐			
OTHER : _____					

5.0 PARTS LIST

Qty -011	Qty -012	Qty -017	Qty -019	Qty -112	Qty -211	Qty -212	Qty -213	Part Number	Description
X								D139-799-011	MAINTENANCE STEP KIT, LH
	X							D139-799-012	MAINTENANCE STEP KIT, RH
		X						D139-799-017	CARGO FLOOR PROTECTOR KIT
			X					D139-799-019	CABIN FLOOR PROTECTOR KIT
				X				D139-799-112	MAINTENANCE STEP WITH GRAB BAR KIT, RH
					X			D139-799-211	QUICK RELEASE MAINTENANCE STEP KIT, LH
						X		D139-799-212	QUICK RELEASE MAINTENANCE STEP KIT, RH
							X	D139-799-213	QUICK RELEASE MAINTENANCE STEP PROVISIONS KIT
		4						D3580-1	JOGGLE BRACKET
		2	8					D3628-1	CUPPED WASHER
1								D4092-041	MAINTENANCE STEP ASSEMBLY
	1							D4092-042	MAINTENANCE STEP ASSEMBLY
			1					D4130-1	FWD CABIN FLOOR PROTECTOR
			1					D4130-3	AFT CABIN FLOOR PROTECTOR
		1						D4130-5	FWD CARGO FLOOR PROTECTOR
		1						D4130-7	CENTER CARGO FLOOR PROTECTOR
		1						D4130-9	AFT CARGO FLOOR PROTECTOR
		1						D4153-1	JOGGLE BRACKET
		1						D4153-3	JOGGLE BRACKET
			4					D4153-5	CLAMP PLATE
		2						D4166-1	PLACARD, MAX LOAD
				1				D4526-042	MAINTENANCE STEP ASSEMBLY, RH
					1			D5238-041	MAINTENANCE STEP ASSEMBLY
						1		D5238-042	MAINTENANCE STEP ASSEMBLY
					1	1	1	D5238-043	LOWER BRACKET, AFT
					1	1	1	D5238-045	LOWER BRACKET, FWD
					1	1	1	D5245-1	MOUNTING BOLT
					1	1	1	D5245-7	MOUNTING BOLT
2	2			2	2	2	2	AN6H12A	BOLT
2	2			2	1	1	1	AN6H13A	BOLT
6	6			6	5	5	5	NAS1149D0663J	WASHER (or AN960JD616)